Radio Frequency Transmission Line Switch - Page 1 of 2



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Body Style:	
Rectangular	
Overall Length:	
109.2 millimeters	
Overall Height:	
69.8 millimeters	
Overall Width:	
50.9 millimeters	
Frequency Rating:	
225.0 megahertz single frequency operating and 400.0 megahertz single frequency operating	J
Unthreaded Mounting Hole Diameter:	
4.5 millimeters	
Switch Type:	
Transfer	
Longest Horizontal Distance Between Mounting Centers:	
5.71 millimeters single mounting facility pattern	
Shortest Horizontal Distance Between Mounting Centers:	
39.7 millimeters single mounting facility pattern	
Longest Vertical Distance Between Mounting Centers:	
60.2 millimeters single mounting facility pattern	
Insertion Loss In Decibels:	
0.10 single	
Coaxial Connector Series Designation:	
Hn	
Connector End Design:	
Female	
Minimum Crosstalk Rating In Decibels:	
50.0 single	
Actuator Operating Method:	
Relay	
Actuator Current Type And Rating In Amps:	
Between 0.5 dc and 1.5 dc	
Actuator Voltage In Volts:	
26.5	
Switch Operation Sequence:	
Breaks before makes	
Coupling Position Quantity:	
2	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Features Provided:	
Radiation hardened and rfi shielding	
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Mounting Facility Pattern:

Four position trapezoid single mounting facility pattern

Criticality Code Justification:

Cbbl

Material:

Aluminum alloy body

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

4 receptacle, coaxial and 1 connector, receptacle

Specification Data:

81349-mil-s-3928 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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